Applicant: U.S.S.N.:

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REMARKS

In response to the Restriction Requirement mailed March 22, 2004, Applicant elects Group XXV-L, claims 5-14, 30, 33, drawn to polynucleotides. Further, Applicant wishes to elect the nucleic acid sequence encoding the polypeptide of SEQ ID NO: 28. This election of a specific species under the invention of Group XXV-L is made without traverse.

Upon entry of this amendment, claims 5, 9, 10, 12-14, 30 and 33 will be pending. Claims 1-4, 15-29, 31-32, and 34-41 have been withdrawn without prejudice or disclaimer as drawn to non-elected subject matter. Applicant reserves the right to pursue these claims in a later application. Elected claims 6-8, and 11 have been cancelled. Claims 5, 9-10, and 12 have been amended. No new matter has been added.

CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. § 1.48(b).

Applicant has concurrently filed a Petition and Amendment to Correct Inventorship Under 37 C.F.R. §1.48(b), copy attached hereto, which requests the deletion of the following persons who are not inventors of the invention being claimed in the instant pplication: Alsobrook II, John; Boldog, Ferenc L.; Burgess, Catherine E.; Casman, Stacie J.; Edinger, Shlomit Rebecca; Ellerman, Karen E.; Gangolli, Esha A.; Gerlach, Valerie L.; Grosse, William M.; Gunther, Erik; Guo, Xiaojia Sasha; Li, Li; MacDougall, John R.; Malyankar, Uriel M.; Miller, Charles E.; Millet, Isabelle; Patturajan, Meera; Peyman, John A.; Rothenberg, Mark E.; Shenoy, Suresh G.; Smithson, Glennda; Spytek, Kimberly A.; Stone, David J.; Taylor, Sarah; Tcherney, Velizar T.; Vernet, Corine; Zerhusen, Bryan D.; and Zhong, Mei.

Following the instant amendment, Muralidhara Padigaru is the inventor of the invention being claimed in the instant application. The inventions of the remaining inventors are no longer being claimed in the instant application. Applicant also submits herewith the processing fee set forth in 37 C.F.R. §1.17(h).

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CONCLUSION

On the basis of the foregoing amendments and remarks, Applicant respectfully submits that this paper is fully responsive and that the pending claims are in condition for allowance. Such action is respectfully requested. If there are any questions regarding these amendments and remarks, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,

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